L Number	Hits	Search Text	DB	Time stamp
1	1	"09/803103"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 15:55
2	200	349/155 and (distribution)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:18
3	118	(349/155 and (distribution)) and range	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 15:56
4	52	((349/155 and (distribution)) and range) and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 15:58
5	259	349/155 and (height)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 15:58
6	410	349/155 and (pressure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:06
7	64	(349/155 and (distribution)) and (349/155 and (height)) and (349/155 and (pressure))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 15:59
8	6	349/155 and (pressure near6 Pa)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:07
9	43	pressure near6 substrates near6 Pa	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:18
10	40	349/155 and (distribution near6 density)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:28
11	8	349/155 and (occup$3 near6 ratio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:19
12	0	349/155 and (distribution near6 .001 near6 .003)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:29

13	0	349/155 and (distribution near6 .001)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:29
14	1585633	spacer or projection or protrusion or bead or ball or sphere or pillar	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:31
15	7426	(spacer or projection or protrusion or bead or ball or sphere or pillar) near6 distribution	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:32
16	1	((spacer or projection or protrusion or bead or ball or sphere or pillar) near6 distribution) near6 0.001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:32
17	0	((spacer or projection or protrusion or bead or ball or sphere or pillar) near6 distribution) near6 .001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:32
18	0	((spacer or projection or protrusion or bead or ball or sphere or pillar) near6 distribution) near6 0.002	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:32
19	0	((spacer or projection or protrusion or bead or ball or sphere or pillar) near6 distribution) near6 0.003	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:36
20	48036	substrate near6 (gap or distance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:39
21	27	(substrate near6 (gap or distance)) near6 0.001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:40
22	36	(substrate near6 (gap or distance)) near20 0.001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:40
23	0	349$.ccls. and ((substrate near6 (gap or distance)) near20 0.001)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:40
24	51	(substrate near6 (gap or distance)) near6 micrometer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:42
25	3	349$.ccls. and ((substrate near6 (gap or distance)) near6 micrometer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:41

26	24	(substrate near6 (gap or distance)) near6 meter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:46
27	113	349/155 and (form$3 near6 etching)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:48
28	4	5978061.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:52
29	24	349/190 and inlet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:53
30	67	349/190 and (inlet or port)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:55
31	21	(349/190 and (inlet or port)) and minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:57
32	317096	liquid near6 crystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:58
33	7923	inject$3 near6 (liquid near6 crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 16:59
34	34149	injection near6 (inlet or port)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:03
35	1092	(liquid near6 crystal) near6 (injection near6 (inlet or port))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:04
36	691	seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:04
37	1	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:04
38	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near6 seconds	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:04

39	1	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near20 minute	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:05
40	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near20 seconds	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:05
41	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near20 hour	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:05
42	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near10 hour	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:05
43	40	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (inlet or port)))) near10 time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:09
44	14310	seal$3 near6 (liquid near6 crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:10
45	13	(seal$3 near6 (liquid near6 crystal)) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:14
46	17	349/190 and (seal$3 near6 minutes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:15
47	2553	seal$3 near6 inject$3 near6 (liquid near6 crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:16
48	2	(seal$3 near6 inject$3 near6 (liquid near6 crystal)) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:17
49	0	(seal$3 near6 inject$3 near6 (liquid near6 crystal)) near6 seconds	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:17
50	0	(seal$3 near6 inject$3 near6 (liquid near6 crystal)) near6 hour	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:17
51	1	(seal$3 near6 inject$3 near6 (liquid near6 crystal)) near6 minute	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:18

52	81	(seal$3 near6 inject$3 near6 (liquid near6 crystal)) near6 time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:18
53	48	((seal$3 near6 inject$3 near6 (liquid near6 crystal)) near6 time) and @py<2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:22
54	2215	reduc$3 near6 seal$3 near6 time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:24
55	15	(seal$3 near6 inject$3 near6 (liquid near6 crystal)) and (reduc$3 near6 seal$3 near6 time)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/27 17:24

L Number	Hits	Search Text	DB	Time stamp
1	317482	liquid near6 crystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 13:54
2	7930	inject$3 near6 (liquid near6 crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 13:56
3	2565	inject$3 near6 seal$6 near6 (liquid near6 crystal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 13:57
4	. 2	(inject$3 near6 seal$6 near6 (liquid near6 crystal)) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 13:58
5	18	(inject$3 near6 (liquid near6 crystal)) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:02
6	73846	injection near6 (port or inlet or hole or opening)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:04
7	2046	(liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:05
8	1271	seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:06
9	2	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:06
10	5	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near30 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:08
11	4	inject$ near6 seal$3 near6 (time near (delay or lapse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:10
12	250	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 after near6 (inject$3 near6 (liquid near6 crystal))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:13

13	0	((seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 after near6 (inject$3 near6 (liquid near6 crystal))) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:11
14	0	((seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 after near6 (inject$3 near6 (liquid near6 crystal)) near6 hour	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:11
15	4	((seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 after near6 (inject$3 near6 (liquid near6 crystal)) near6 time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:11
16	1	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 (inject$3 near6 (liquid near6 crystal)) near6 minutes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:13
17	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 (inject$3 near6 (liquid near6 crystal)) near6 seconds	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:13
18	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 (inject$3 near6 (liquid near6 crystal)) near6 hour	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:13
19	27	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 (inject$3 near6 (liquid near6 crystal)) near6 time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 14:13

L Number	Hits	Search Text	DB	Time stamp
1	5920	pressure near6 substrates	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:29
2	317482	liquid near6 crystal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:30
3	73846	injection near6 (port or inlet or hole or opening)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:32
4	2046	(liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:33
5	1271	seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:39
6	0	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) near6 simultaneous near6 (pressure near6 substrates)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:34
7	24718	(liquid near6 crystal) near6 substrates	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:35
8	32	apply$3 near6 pressure near6 ((liquid near6 crystal) near6 substrates)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:35
9	4	(seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))) and (apply$3 near6 pressure near6 ((liquid near6 crystal) near6 substrates))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:35
10	49	pressure near6 seal$3 near6 ((liquid near6 crystal) near6 (injection near6 (port or inlet or hole or opening)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 16:40